J1051 U.S. PTO	. ,			· .	
U1/U4/U2 UTILITY PATENT	Attorney Docket No.	011796	Total Pages	TO	
(Only for new nonprovisional applications under 37 CFR 1.53(b))	First Named Inventor or Application Identifier				
	Fumikazu YAMAKI and Takeshi IGARASHI				
Check Box, if applicable [ ] Duplicate	Express Mail Label No.		in l		
APPLICATION ELEMENTS FOR: SEMICONDUCTOR DEVICE WITH A SUPER LATTICE BUFFER	ADDRESS TO:	BOX	missioner for Pate PATENT APPL nington, D.C. 20	ICATIONS	
[XX] Fee Transmittal Form (Incorporated within this form)     (Submit an original and a duplicate for fee processing)					
2. [XX] Specification Total Pag	2. XX Specification Total Pages [21]				
3.=XX] Drawing(s) (35 USC 113) Total Sheets [12]					
4 [XX] Oath or Declaration Total Pages [5]					
[XX] Newly executed (original)					
Copy from prior application (37 CFR 1.63(d) (for continuation/divisional with Box 17 completed).					
i. [] Copy from prior application (37 CFR 1.63(d) (for continuation/divisional with Box 17 completed).  i. [] Deletion of Inventor(s)  Signed statement attached deleting inventor(s) named in prior application, see 37 CFR 1.63(d)(2) and 1.33(b).					
5. [] Incorporation by reference (useable if box 4b is checked)  The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under  Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.					
6. [ ] Microfiche Computer Program (Appendix)					
7. [ ] Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)					
<ul> <li>a. [ ] Computer Readable Copy</li> <li>b. [ ] Paper Copy (identical to computer copy)</li> <li>c. [ ] Statement Verifying identity of above copies</li> </ul>					
ACCOMPANYING APPLICATION PARTS					
8. [XX] Assignment Papers (cover sheet and document(s)) to: Fujitsu Quantum Devices Limited,  Nakakoma-gun, Japan					
Please publish the assignee data with the application.					
9. [ ] 37 CFR 3.73(b) Statement (when there is an assi	gnee) [XX] Pow	er of Attorne	y		

## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney	Docket	No.	0
7 11107	DOCKEL	110.	·

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Fumikazu YAMAKI and Takeshi IGARASHI

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10. [ ] English translation Document (if applicable)						
11. [ ] Information Disclosure Statement	[ ] Copies of IDS	Citations				
12. [ ] Preliminary Amendment						
13. [XX] Return Receipt Postcard (MPEP 503)						
14 [ ] Small Entity Status is claimed.						
15 [XX] Claim for Convention Priority [1] Certified copy of Priority Document is enclosed.						
Fig. Priority of Japanese Application No. 2001-003069 filed on January 10, 2001 is claimed under 35 USC 119.  16- [ ] Other						
16 [ ] Other						
17 If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:						
C [ ] Continuation [ ] Division [ ] Continuation-in-part (CIP) of prior application no/						
FEE TRANSMITTAL	Number Filed	Number Extra	Rate	Basic		
The filing fee is calculated below				Fee \$740.00		
Total Claims	11 - 20		x \$18.00			
Independent Claims	1 - 3		x \$84.00			
Multiple Dependent Claims \$280.00						
		E	Basic Filing Fee	\$740.00		
Reduction by 1/2 for small entity						
Fee for recording enclosed Assignment \$40.00			\$40.00			
TOTAL				\$780.00		

## UTILITY PATENT APPLICATION TRANSMITTAL

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Attorney Docket No.

011796

First Named Inventor or Application Identifier

under 37 CFR 1.53(b))	Fumikazu YAMAKI and Takeshi IGARASHI			
	PAGE 3 OF 3			
[XX] A check in the amount of \$780.00 is enclosed to cover the filing fee of \$740.00 and the assignment recordation fee of \$40.00.				
[ ] Please charge our Deposit Account No. 01-2340 in the total amount of to cover the filing fee and the assignment recordation fee. A duplicate of this sheet is attached.				
[XX] The Commissioner is hereby authorized to charge payment for any additional filing fees required under 37 CFR 1.16 or credit any overpayment to Deposit Account No. 01-2340. A duplicate of this sheet is attached.				
CORRESPONDENCE ADDRESS:  23850				
CORRESPONDENCE ADDRESS:  238  PATENT TRADE	EMARK OFFICE			
SÜBMITTED BY				
Typed or Printed Name William G. Kratz, Jr.	Reg. No. 22,631			
Signature Unacho Kash	Date: January 4, 2002			

ARMSTRONG, WESTERMAN & HATTORI, LLP Suite 1000,1725 K Street, N.W. Washington, D. C. 20006 Tel: (202) 659-2930 Fax: (202) 887-0357